

Your ref
Our ref 246369-00/MD/LK
File ref L0035

ARUP

Ms Sorcha Skelly
PCI Unit
An Bord Pleanála
64 Marlborough Street
Dublin 1
D01 V902

One Albert Quay
Cork
T12 X8N6
Ireland

t +353 21 422 3200
michael.daly@arup.com
www.arup.com

14 December 2020

Dear Madam

246369-00 Re: Final Application File for Project of Common Interest – Greenlink (PCI Number 1.9.1)

On behalf of the Applicant, Greenlink Interconnector Ltd., we hereby submit our final application file to satisfy the requirements of Article 10 of the Regulation on guidelines for Trans-European Energy Infrastructure EU 347/2013, for the Project of Common Interest – Greenlink (TENTec Number 27099275).

This application file submission follows from the letter dated 24th November 2020, from PCI Unit An Bord Pleanála, following submission and acceptance of the draft application file and missing information, noting acceptance to proceed to the application stage of the PCI permit granting process. Documentation is provided as per the letter requirements including a report summarising the results of activities related to the participation of the public in accordance with Article 9.4 of Regulation (EU) No. 347/2013. A list of the application documents and drawings is attached to this letter.

As per the follow-up phone call conversation between Sheila O’Sullivan (Arup) and Sorcha Skelly (PCI Unit An Bord Pleanála) on 10th December 2020, documentation as submitted in the pre-application procedure draft application file and missing information file are resubmitted to form the final application file. Refer to ‘Report Summarising the Changes between Draft and Final Application Files’ for detail on all documentation changes from the draft application file.

All the foreshore application documentation and planning application documentation as a strategic infrastructure development (SID) issued as part of this application file are complete and final.

In the case of the CRU applications, Greenlink Interconnector Ltd. recognises that these applications will not be complete until various items such as planning permission, foreshore licence, land agreements, road opening licences etc. have been obtained and can be submitted. As per phone conversations between Paul Hickey (Greenlink) and Sorcha

Directors Joe Burns Eva Hinkers (German) Donal McDauid
Company Secretary Ken Freeman

Skelly (PCI Unit An Bord Pleanála) on 28th August 2020 and 4th September 2020, it is accepted the CRU final application file will be submitted at a later date.

In making this submission we note the content of Section 4.3 of An Bord Pleanála's 'Projects of Common Interest Manual of Permit Granting Process Procedures' (The Statutory Granting Procedure) and have appended details which demonstrate how compliance with Section 4.2.2 (Checklist) have been met.

The contact details for the project promoter are as follows:

Greenlink Interconnector Limited
6th Floor
South Bank House
Barrow Street
Dublin 4
D04 TR29
+353 (1) 571 0773
info@greenlink.ie

Yours faithfully

for

Ove Arup & Partners Ireland Ltd t/a Arup



Michael Daly
Associate Director

Greenlink Interconnector Project

Final Application Pack Summary

1 no. hard copy and 6 no. electronic copies of the following items are included within this final application to the PCI Unit.

1. PCI Final Application Cover Letter (including contact details for the project promoter)
2. Consultation Report (Ireland)
3. Foreshore Application Documentation

- Greenlink Foreshore Licence Application Form
- Greenlink Marine EIAR - Ireland
 - EIAR Volume 1 – Non-technical Summary
 - EIAR Volume 2 – Main Chapters
 - EIAR Volume 3A – Appendices A-G
 - EIAR Volume 3B – Appendices H-L
- Greenlink Marine Natura Impact Statement
- Greenlink Response to Consultation Responses
- Greenlink Summary of Offshore & Onshore Environmental Effects

4. SID Application Documentation

- SID Application Form
- Copy of the relevant page of the Irish Independent and Wexford People containing the project Newspaper Notice, as published on 8th December 2020.
- Copy of the Site Notice, as erected, on white background at 8 no. locations across the extent of the proposed development, the locations of same being shown on Drawing No's C-RM-002, C-RM-003 and C-RM-004 accompanying this planning application
- Letters of consent received from the legal owners of the lands in question
- A schedule of Prescribed Bodies to whom notice of the application, and a copy of the application, in accordance with Section 182A (4)(b) of the Act, has been sent
- Planning Report, including Appendix A – Consultation Report Ireland
- Environmental Impact Assessment Report –Ireland | Onshore, comprising:
 - EIAR Volume 1 – Part A – Non Technical Summary
 - EIAR Volume 1 – Part B – Main Chapters
 - EIAR Volume 2 – Appendices; including Appendix 1.6 – Joint Environmental Report | Greenlink Summary of Offshore & Onshore Environmental Effects
- Natura Impact Statement | Ireland Onshore
- Confirmation notice from the Department of Housing, Planning and Local Government re provision of required information for its EIA portal
- Electromagnetic Field (EMF) Environmental Report
- Greenlink - Consent Applications Overview

- Greenlink Marine EIAR - Ireland (Electronic Copy Only issued to PCI – for Hard Copy refer to Foreshore Application documentation)
 - EIAR Volume 1 – Non-technical Summary
 - EIAR Volume 2 – Main Chapters
 - EIAR Volume 3A – Appendices A-G
 - EIAR Volume 3B – Appendices H-L
- Greenlink Marine Natura Impact Statement (Electronic Copy Only issued to PCI – for Hard Copy refer to Foreshore Application documentation)
- ABP permits & consent confirmation letter 01.09.20 - signed
- Planning Application Drawings, as per attached Schedule

5. CRU Application Documentation

- DRAFT Authorisation to Construct an Interconnector
- DRAFT Application for Consent Under Section 48 of the Electricity Regulation Act 1999
- DRAFT Application for Consent Under Section 49 of the Electricity Regulation Act 1999

Note: All SID application documentation and Foreshore application documentation are also relevant to the CRU Authority authorisation

- Missing Information
 - Missing Information - Consent to lay cables Application
 - Missing information - Authorisation to Construct Application
 - Audited financial statement for Greenlink Interconnector Limited for the year ending 31 December 2017
 - Audited financial statement for Greenlink Interconnector Limited for the year ending 31 December 2018
 - A draft certificate in relation to material adverse change since the last accounting year covered by the accounts submitted
 - The annual accounts for Greenlink (Luxembourg) S.a.r.l for the period from 1 March 2019 (the date of incorporation) to 31 December 2019
 - Audited financial statements (annual accounts) for Element Power Investments S.a.r.l (the Element Power vehicle that has a direct shareholding in Greenlink) for the year ended 31 December 2018
 - Audited financial statement (consolidated accounts) for the Element Power Group for the year ended 31 December 2017
 - CRU Project Planning Feasibility – CONFIDENTIAL DOCUMENT (issued separately directly to CRU via email)
 - A letter from each of Greenlink Interconnector Limited's shareholders setting out a statement in relation to its shareholding – CONFIDENTIAL DOCUMENTS (issued separately directly to CRU via email)

6. Report Summarising the Changes between Draft and Final Application Files

Checklist [Section 4.2.2 of An Bord Pleanála Projects of Common Interest Manual of Permit Granting Process Procedures]:

- Schedule of permits/consents required to realise the project – Refer to Planning Report Section 6 (including in SID Application Documentation noted above)
- Letter confirming that the project promoter has included details of all permits/consents that are required to realise the project in the Schedule – Refer to letter (including in SID Application Documentation noted above)
- Provision of contact details for each of the relevant consenting authorities- Refer to Planning Report Section 6.4 (including in SID Application Documentation noted above)
- Document detailing all the information and plans and particulars that are required for each separate application for consent required to issue the comprehensive decision – Refer to Consent Applications Overview (including in SID Application Documentation noted above)
- Details of any documents such as reports or surveys that are incomplete together with an estimates timeline for completion – All reports and surveys required are complete.
- Schedule of the intended dates for lodgement of all the relevant applications for consent required – Refer to Planning Report Section 6 (including in SID Application Documentation noted above)
- Contact details for the project promoter – Refer to Application Cover Letter (Item 1 noted above)
- Prepare a report summarising the results of activities related to the participation of the public and submit the report together with the application file to the PCI Unit [Article 9.4] – Refer to Consultation Report (Ireland) (Item 2 noted above)
- Given that there may be a passage of time since the original draft application file was submitted any changes or amendments if not material in nature may be accepted if accompanied by a covering letter detailing the changes [Section 4.2.3 of Manual of Permit Granting Process Procedures] – Refer to Report Summarising the Changes between Draft and Final Application Files (Item 6 above)



Schedule of Drawings

Drawing No.	Drawing Name	Scale
C-DL-000	Drawing List	None
C-LM-001	Location Map	1:50000
C-UM-001	Existing Utilities Map Sheet 1 of 13	1:2500
C-UM-002	Existing Utilities Map Sheet 2 of 13	1:2500
C-UM-003	Existing Utilities Map Sheet 3 of 13	1:2500
C-UM-004	Existing Utilities Map Sheet 4 of 13	1:2500
C-UM-005	Existing Utilities Map Sheet 5 of 13	1:2500
C-UM-006	Existing Utilities Map Sheet 6 of 13	1:2500
C-UM-007	Existing Utilities Map Sheet 7 of 13	1:2500
C-UM-008	Existing Utilities Map Sheet 8 of 13	1:2500
C-UM-009	Existing Utilities Map Sheet 9 of 13	1:2500
C-UM-010	Existing Utilities Map Sheet 10 of 13	1:2500
C-UM-011	Existing Utilities Map Sheet 11 of 13	1:2500
C-UM-012	Existing Utilities Map Sheet 12 of 13	1:2500
C-UM-013	Existing Utilities Map Sheet 13 of 13	1:2500
C-RM-002	HVDC Cable Route Map Sheet 1 of 3	1:10560
C-RM-003	HVDC Cable Route Map Sheet 2 of 3	1:10560
C-RM-004	HVDC Cable Route Map Sheet 3 of 3	1:10560
C-SM-001	Strip Map - Cable Route Plan Sheet 1 of 13	1:2500
C-SM-002	Strip Map - Cable Route Plan Sheet 2 of 13	1:2500
C-SM-003	Strip Map - Cable Route Plan Sheet 3 of 13	1:2500
C-SM-004	Strip Map - Cable Route Plan Sheet 4 of 13	1:2500
C-SM-005	Strip Map - Cable Route Plan Sheet 5 of 13	1:2500
C-SM-006	Strip Map - Cable Route Plan Sheet 6 of 13	1:2500
C-SM-007	Strip Map - Cable Route Plan Sheet 7 of 13	1:2500
C-SM-008	Strip Map - Cable Route Plan Sheet 8 of 13	1:2500
C-SM-009	Strip Map - Cable Route Plan Sheet 9 of 1	1:2500
C-SM-010	Strip Map - Cable Route Plan Sheet 10 of 13	1:2500
C-SM-011	Strip Map - Cable Route Plan Sheet 11 of 13	1:2500
C-SM-012	Strip Map - Cable Route Plan Sheet 12 of 13	1:2500
C-SM-013	Strip Map - Cable Route Plan Sheet 13 of 13	1:2500
C-AC-001	HVAC Route Map	1:1000
C-CS-001	Site Location Plan (OS Mapping)	1:2500
C-CS-002	Site Location Plan (Aerial Photography)	1:2500
C-CS-003	Existing Site Topography	1:1000
C-CS-004	Earthworks Plan	1:1000
C-CS-005	Temporary Construction Compounds Layout for Alternative 1 & 2	1:500
C-CS-006	Site Layout Plan Alternative 1	1:500
C-CS-007	Site Layout Plan Alternative 2	1:500
C-CS-008	Alternative 1 Elevations	1:250
C-CS-009	Alternative 2 Elevations	1:250
C-CS-010-01	Site Services Layout Plan Alternative 1 Sheet 1 of 2	1:500
C-CS-010-02	Site Services Layout Plan Alternative 1 Sheet 2 of 2	1:500
C-CS-011-01	Site Services Layout Plan Alternative 2 Sheet 1 of 2	1:500
C-CS-011-02	Site Services Layout Plan Alternative 2 Sheet 2 of 2	1:500
C-CS-012	Alternative 1 Cross Sections	1:500
C-CS-013	Alternative 2 Cross Sections	1:500
C-CS-060	Typical Civil Details Sheet 1 of 4	1:20, 1:25
C-CS-061	Typical Civil Details Sheet 2 of 4	1:20
C-CS-062	Typical Civil Details Sheet 3 of 4	1:10



Schedule of Drawings

Drawing No.	Drawing Name	Scale
C-CS-063	Typical Civil Details Sheet 4 of 4	1:10, 1:50
C-BD-101	Alternative 2 - Control Room and Converter Building GA	1:200
C-BD-102	Alternative 2 - Control Room and Converter Building Elevations	1:200
C-BD-103	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-104	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-105	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-106	Alternative 2 - Spare Parts Building and Cable Storage Building GA	1:200, 1:50
C-BD-107	Alternative 2 - Spare Parts Building and Cable Storage Building Elevations	1:100
C-BD-201	Alternative 1 - Control Room and Converter Building GA	1:250
C-BD-202	Alternative 1 - Control Room and Converter Building GA	1:250
C-BD-203	Alternative 1 - Control Room and Converter Building Section	1:100
C-BD-204	Alternative 1 - Control Room and Converter Building Section	1:100
C-BD-205	Alternative 1 - Spare Parts Building GA, Sections and Elevations	1:100
C-LP-001	Landscape Plan Alternative 1	1:2000
C-LP-002	Landscape Plan Alternative 2	1:2000
C-OCS-001	Overall Cross Sections for Alternative 1 and 2	1:1250
C-CAM-001	Site Location Plan (O.S. Mapping)	1:2500
C-CAM-002	Site Location Plan (Aerial Photography)	1:2500
C-CAM-003	Temporary Construction Compound for HDD Contractor Site Layout Plan Sheet 1 of 2	1:500
C-CAM-004	Temporary Construction Compound for HDD Contractor Site Layout Plan Sheet 2 of 2	1:500
C-CAM-005	Existing Site Topography Sheet 1 of 2	1:500
C-CAM-006	Existing Site Topography Sheet 2 of 2	1:500
C-CAM-007	Temporary Construction Compound for HDD Contractor Sections	1:200
C-LCC-001	Lewistown Cable Contractor Compound Site Layout Plan	1:500
C-BLF-001	Site Location Plan (O.S. Mapping)	1:2500
C-BLF-002	Site Location Plan (Aerial Photography)	1:2500
C-BLF-003	Temporary Construction Compounds for Cable and HDD Contractors Site Layout Plan	1:500
C-BLF-004	Existing Topography	1:500
C-BLF-005	Sections	1:200
C-BLF-006	Preliminary Car Park Layout at Baginbun Beach	1:1000
C-GEN-001	HVDC Cable Trench Utility Crossing	1:10, 1:50
C-GEN-002	HVDC Jointing Bay Details	1:25, 1:50, 1:100
C-GEN-003	HVAC Jointing Bay Details	1:25, 1:50, 1:100
C-GC-030	HVDC Grid Connection Cable Trench Details	1:10
C-GC-040	HVAC Grid Connection Cable Trench Details	1:10
C-RC-001	Railway Crossing Details	1:25